

Appendix

Applicants submit marked-up version of prior paragraphs with additions shown by underlining and deletions shown by square brackets.

Paragraph 1 of page 8:

Figure 2 illustrates a cross sectional view of a tubular lighting device 40 incorporating a preferred embodiment of the present invention. Lighting device 40 includes a reflector 41 having generally smooth internally reflective surface 42 extending from a first surface end 60 of the reflector 41 to a second surface end 62 of the reflector 41. The distance between the surface ends 60, 62 defines a reflector aperture [64] 56. In the exemplary embodiment illustrated in Figure 2, the height of the aperture is represented by y.” Preferably, surface 42 includes a reflective finish 43 such as aluminum metalization. Other reflective finishes such as argent paint or chrome coating may also be used.

Paragraph 3 of page 10:

Figure 3 includes a ray diagram for a tubular light producing element 72 [73] (*i.e.*, [P3] P5). By computing the various angles shown in Figure 3, the facet location and angle positioning between each adjacent facet may be derived.

Carry over paragraph of page 10-11:

In Figure 3, various light rays are shown emanating from light source point P5 [P3]. Rays 106, 108, 110 and 112 emanate from point P5 [P3] at various angles. For

example, ray 106 emanates from an angle of ϕ_1 from the vertical 104 (i.e., y-axis).

Emanated rays are then incident upon reflective surface 76 of reflector 72.

Applicants submit marked-up version of prior pending claims 1, 12, and 20 with additions shown by underlining and deletions shown by square brackets.

1. (Amended) A tubular reflector comprising:

a reflector portion [generally positioned about] formed around a tubular light source, the reflector portion reflecting light emanating from the tubular light source towards an aperture of the tubular reflector, and

a semi-circular reflector having a [generally] smooth reflective surface, the semi-circular reflector coupled to the reflector portion so that light emanating from the tubular light source is reflected off of the semi-circular reflector downwardly from the light source and towards the aperture of the tubular reflector.

4. (Amended) The invention of claim 1 further comprising a reflective surface disposed on said [generally] smooth semi-circular surface.

7. (Amended) A tubular reflector comprising:

a semi-circular reflector [for positioning about] formed around a tubular light source, the semi-circular reflector reflecting light emanating from the tubular light source; and

a multi-faceted reflector coupled to the semi-circular reflector, the reflective surface having at least two facets positioned at angles to one another so that light emanating from the tubular light source is reflected downwardly from the light source.

14. (Amended) A tubular lighting device comprising:

a housing portion having an interior reflecting surface;

a first reflective finish disposed on said interior reflecting surface;

a reflector portion coupled to the interior reflecting surface;

a tubular light source mounted in the semi-circular reflector portion, the semicircular reflector portion formed around the tubular light source;

a second reflective finish disposed on said semi-circular reflector portions;

a lens portion coupled to the housing portion; and

such that said reflective finish reflects light from said tubular light source towards the lens portion.

17. (Amended) The invention of claim 15 wherein the plurality of facets are arranged in a stepwise orientation [so that the reflected light achieves a desired distribution].